3/10/87 A6325-1

Manufacturing REPORT

Manufactured Housing Institute
1745 JEFFERSON DAVIS HIGHWAY, ARLINGTON, VIRGINIA 22202

January, 1987

Manufactured home shipments continued to show weakness in January, dropping 15 percent compared to January 1986. The south and southwest areas of the nation remain the hardest hit. Texas, Georgia and North Carolina all showed substantial declines in shipments. Growth in the east north central region has kept up, with Indiana, Michigan and Ohio registering gains in 1987.

Regional Shipments and Percent Change

Region	1987		1986
Northeast	1,192	12.1%	1,063
East North Central	1,577	21.9	1,294
West North Central	506	- 15.0	595
South Atlantic	6,531	- 18.5	8,013
South Central	3,376	- 23.7	4,426
Mountain	1,015	- 13.0	1,166
Pacific	1,197	- 18.7	1,473

Top Ten States and Percent Change

State	1987		1986
1. Florida	2,238	- 8.3%	2,440
2. North Carolina	1,503	- 23.6	1,968
3. Georgia	1,059	- 34.5	1,617
4. South Carolina	968	- 8.9	1,063
5. Texas	820	- 42.3	1,420
6. California	781	- 11.5	882
7. Alabama	775	+ 7.3	722
8. Tennessee	595	+ 6.3	560
9. Michigan	563	+ 15.1	489
10. Arizona	520	- 6.3	555

DATA SOURCE: National Conference of States on Building Codes and Standards, Inc. (NCSBCS)

For further information contact (703) 979-6620

Mobile/Manufactured Home Production

	Each Month 1986	1987	% Change		Cummulative for Year 1986	1987	% Change
January	18,863	15,991	- 15.2%	January	18,863	15,991	- 15.2%
February	18,703			Jan-Feb	37,566		
March	20,473			Jan-Mar	58,039		
April	22,934			Jan-Apr	80,973		
May	22,454			Jan-May	103,427		
June	21,441			Jan-June	124,868		
July	20,318			Jan-July	145,186		
August	21,633			Jan-Aug	166,819		
September	21,455			Jan-Sep	188,274		
October	23,089			Jan-Oct	211,363		
November	17,218			Jan-Nov	228,581		
December	15,767			Jan-Dec	244,348		

Estimated Mobile/Manufactured Home Shipments*

	Each Month 1986	1987	% Change		Cummulative for Year 1986	1987	% Change
January	18,809	15,857	- 15.7%	January	18,809	15,857	- 15.7%
February	18,623			Jan-Feb	37,432		
March	20,457			Jan-Mar	57,889		
April	23,063			Jan-Apr	80,952		
May	22,451			Jan-May	103,403		
June	21,648			Jan-June	125,051		
July	20,364			Jan-July	145,415		
August	21,677			Jan-Aug	167,092		
September	21,405			Jan-Sep	188,497		
October	23,100			Jan-Oct	211,597		
November	17,250			Jan-Nov	228,847		
December	15,813			Jan-Dec	244,660		

*Estimated Monthly Shipment Figures Are Computed By MHI From NCSBCS Data. In Making The Computation, It Is Assumed That All Month-End Destination Pending Items Represent Finished Home Inventory And That All Inventory Is Shipped During The Following Month.

Manufacturer Inventory

	As A Percentage Of Same Month Production 1986	1987		Homes In Inventory 1986	1987
January	4.4%	3.7%	January	829	597
February	4.9%		February	909	
March	4.5%		March	925	
April	3.5%		April	796	
May	3.6%		May	799	
June	2.8%		June	592	
July	2.7%		July	546	
August	2.3%		August	502	
September	2.6%		September	552	
October	2.3%		October	541	
November	3.0%		November	509	
December	2.9%		December	463	

Mobile/Manufactured Home Production

	January 1986	January 1987	% Change	Year-To-Date 1986	Year-To-Date 1987	% Change
Northeast						
Connecticut *	*	*	---	*	*	---
Maine *	*	*	---	*	*	---
Massachusetts *	*	*	---	*	*	---
New Hampshire *	*	*	---	*	*	---
New Jersey *	*	*	---	*	*	---
New York *	*	*	---	*	*	---
Pennsylvania	878	893	1.7%	878	893	1.7%
Rhode Island *	*	*	---	*	*	---
Vermont *	*	*	---	*	*	---
Total	**878**	**893**	**1.7%**	**878**	**893**	**1.7%**
East North Central						
Illinois *	*	*	---	*	*	---
Indiana	1,518	1,587	4.5%	1,518	1,587	4.5%
Michigan *	*	*	---	*	*	---
Ohio	115	123	7.0%	115	123	7.0%
Wisconsin	135	133	- 1.5%	135	133	- 1.5%
Total	**1,768**	**1,843**	**4.2%**	**1,768**	**1,843**	**4.2%**
West North Central						
Iowa *	*	*	---	*	*	---
Kansas	199	102	- 48.7%	199	102	- 48.7%
Minnesota	53	57	7.5%	53	57	7.5%
Missouri	49	30	- 38.8%	49	30	- 38.8%
Nebraska	149	173	16.1%	149	173	16.1%
North Dakota *	*	*	---	*	*	---
South Dakota *	*	*	---	*	*	---
Total	**450**	**362**	**- 19.6%**	**450**	**362**	**- 19.6%**
South Atlantic						
Delaware *	*	*	---	*	*	---
Florida	1,860	1,728	- 7.1%	1,860	1,728	- 7.1%
Georgia	3,612	2,590	- 28.3%	3,612	2,590	- 28.3%
Maryland *	*	*	---	*	*	---
North Carolina	2,494	1,907	- 23.5%	2,494	1,907	- 23.5%
South Carolina *	*	*	---	*	*	---
Virginia	347	225	- 35.2%	347	225	- 35.2%
West Virginia *	*	*	---	*	*	---
Total	**8,313**	**6,450**	**- 22.4%**	**8,313**	**6,450**	**- 22.4%**
South Central						
Alabama	1,066	1,486	39.4%	1,066	1,486	39.4%
Arkansas *	*	*	---	*	*	---
Kentucky *	*	*	---	*	*	---
Louisiana *	*	*	---	*	*	---
Mississippi	567	301	- 46.9%	567	301	- 46.9%
Oklahoma *	*	*	---	*	*	---
Tennessee	958	973	1.6%	958	973	1.6%
Texas	1,976	1,156	- 41.5%	1,976	1,156	- 41.5%
Total	**4,877**	**3,916**	**- 19.7%**	**4,877**	**3,916**	**- 19.7%**

Mobile/Manufactured Home Production

	January 1986	January 1987	% Change	Year-To-Date 1986	Year-To-Date 1987	% Change
Mountain						
Arizona	391	419	7.2%	391	419	7.2%
Colorado	48	41	- 14.6%	48	41	- 14.6%
Idaho	240	179	- 25.4%	240	179	- 25.4%
Montana *	*	*	---	*	*	---
Nevada *	*	*	---	*	*	---
New Mexico *	*	*	---	*	*	---
Utah *	*	*	---	*	*	---
Wyoming *	*	*	---	*	*	---
Total	**679**	**639**	**- 5.9%**	**679**	**639**	**- 5.9%**
Pacific						
Alaska *	*	*	---	*	*	---
California	1,046	974	- 6.9%	1,046	974	- 6.9%
Hawaii *	*	*	---	*	*	---
Oregon	388	320	- 17.5%	388	320	- 17.5%
Washington	142	83	- 41.5%	142	83	- 41.5%
Total	**1,576**	**1,377**	**- 12.6%**	**1,576**	**1,377**	**- 12.6%**
DC & U.S. Terr. *	*	*	---	*	*	---
Gov't & Export	0	0	0.0%	0	0	0.0%
Beginning Inv.	0	0	0.0%	0	0	0.0%
Other (Canada)	0	0	0.0%	0	0	0.0%
States With *	322	511	58.7%	322	511	58.7%
Total Production	**18,863**	**15,991**	**- 15.2%**	**18,863**	**15,991**	**- 15.2%**

*These States Have Less Than Three Manufacturers, Figures Are Aggregated on First Line Above Totals, "States With *" to Protect Proprietary Information.

Mobile/Manufactured Home Shipments

	January			Year-To-Date		
	1986	1987	% Change	1986	1987	% Change
Northeast						
Connecticut	27	25	- 7.4%	27	25	- 7.4%
Maine	70	129	84.3%	70	129	84.3%
Massachusetts	37	66	78.4%	37	66	78.4%
New Hampshire	68	74	8.8%	68	74	8.8%
New Jersey	71	83	16.9%	71	83	16.9%
New York	364	369	1.4%	364	369	1.4%
Pennsylvania	381	394	3.4%	381	394	3.4%
Rhode Island	8	16	100.0%	8	16	100.0%
Vermont	37	36	- 2.7%	37	36	- 2.7%
Total	**1,063**	**1,192**	**12.1%**	**1,063**	**1,192**	**12.1%**
East North Central						
Illinois	169	168	- 0.6%	169	168	- 0.6%
Indiana	242	375	55.0%	242	375	55.0%
Michigan	489	563	15.1%	489	563	15.1%
Ohio	328	378	15.2%	328	378	15.2%
Wisconsin	66	93	40.9%	66	93	40.9%
Total	**1,294**	**1,577**	**21.9%**	**1,294**	**1,577**	**21.9%**
West North Central						
Iowa	44	42	- 4.5%	44	42	- 4.5%
Kansas	119	122	2.5%	119	122	2.5%
Minnesota	59	28	- 52.5%	59	28	- 52.5%
Missouri	313	247	- 21.1%	313	247	- 21.1%
Nebraska	29	35	20.7%	29	35	20.7%
North Dakota	10	6	- 40.0%	10	6	- 40.0%
South Dakota	21	26	23.8%	21	26	23.8%
Total	**595**	**506**	**- 15.0%**	**595**	**506**	**- 15.0%**
South Atlantic						
Delaware	184	178	- 3.3%	184	178	- 3.3%
Florida	2,440	2,238	- 8.3%	2,440	2,238	- 8.3%
Georgia	1,617	1,059	- 34.5%	1,617	1,059	- 34.5%
Maryland	101	113	11.9%	101	113	11.9%
North Carolina	1,968	1,503	- 23.6%	1,968	1,503	- 23.6%
South Carolina	1,063	968	- 8.9%	1,063	968	- 8.9%
Virginia	450	355	- 21.1%	450	355	- 21.1%
West Virginia	190	117	- 38.4%	190	117	- 38.4%
Total	**8,013**	**6,531**	**- 18.5%**	**8,013**	**6,531**	**- 18.5%**
South Central						
Alabama	722	775	7.3%	722	775	7.3%
Arkansas	344	291	- 15.4%	344	291	- 15.4%
Kentucky	308	298	- 3.2%	308	298	- 3.2%
Louisiana	466	185	- 60.3%	466	185	- 60.3%
Mississippi	455	326	- 28.4%	455	326	- 28.4%
Oklahoma	151	86	- 43.0%	151	86	- 43.0%
Tennessee	560	595	6.3%	560	595	6.3%
Texas	1,420	820	- 42.3%	1,420	820	- 42.3%
Total	**4,426**	**3,376**	**- 23.7%**	**4,426**	**3,376**	**- 23.7%**

Mobile/Manufactured Home Shipments

	January 1986	January 1987	% Change	Year-To-Date 1986	Year-To-Date 1987	% Change
Mountain						
Arizona	555	520	- 6.3%	555	520	- 6.3%
Colorado	79	52	- 34.2%	79	52	- 34.2%
Idaho	39	38	- 2.6%	39	38	- 2.6%
Montana	36	37	2.8%	36	37	2.8%
Nevada	103	128	24.3%	103	128	24.3%
New Mexico	261	205	- 21.5%	261	205	- 21.5%
Utah	61	32	- 47.5%	61	32	- 47.5%
Wyoming	32	3	- 90.6%	32	3	- 90.6%
Total	**1,166**	**1,015**	**- 13.0%**	**1,166**	**1,015**	**- 13.0%**
Pacific						
Alaska	16	0	-100.0%	16	0	-100.0%
California	882	781	- 11.5%	882	781	- 11.5%
Hawaii	1	0	-100.0%	1	0	-100.0%
Oregon	182	184	1.1%	182	184	1.1%
Washington	392	232	- 40.8%	392	232	- 40.8%
Total	**1,473**	**1,197**	**- 18.7%**	**1,473**	**1,197**	**- 18.7%**
DC & U.S. Terr.	0	0	0.0%	0	0	0.0%
Gov't & Export	4	0	-100.0%	4	0	-100.0%
Beginning Inv.	0	0	0.0%	775	463	- 40.3%
Other (Canada)	0	0	0.0%	0	0	0.0%
States With *	0	0	0.0%	0	0	0.0%
Total Shipments	**18,034**	**15,394**	**- 14.6%**	**18,809**	**15,857**	**- 15.7%**

Cumulative Beginning Inventory--Beginning Inventory Accumulates And Must Be Added To Total Shipments On A Monthly And Year-to-Date Basis. The Data Source, NCSBCS, Does Not Account For The Ultimate Destination Of Inventory (Destination Pending) Items On A Monthly Basis. On a Periodic Basis, Other Than Monthly, NCSBCS Will Determine The Destination of Inventory.

Year-To-Date
1987 Product Mix

	Jan-Jan Shipments			Jan-Jan Production		
	Single-Section	Multi-Section	Total Shipments	Single-Section	Multi-Section	Total Production
Northeast						
Connecticut *	15	10	25	*	*	*
Maine *	118	11	129	*	*	*
Massachusetts *	44	22	66	*	*	*
New Hampshire *	54	20	74	*	*	*
New Jersey *	35	48	83	*	*	*
New York *	243	126	369	*	*	*
Pennsylvania	274	120	394	623	270	893
Rhode Island *	9	7	16	*	*	*
Vermont *	28	8	36	*	*	*
Total	**820**	**372**	**1,192**	**623**	**270**	**893**
	68.8%	**31.2%**	**100.0%**	**69.8%**	**30.2%**	**100.0%**
East North Central						
Illinois *	121	47	168	*	*	*
Indiana	262	113	375	1,059	528	1,587
Michigan *	328	235	563	*	*	*
Ohio	291	87	378	114	9	123
Wisconsin	88	5	93	112	21	133
Total	**1,090**	**487**	**1,577**	**1,285**	**558**	**1,843**
	69.1%	**30.9%**	**100.0%**	**69.7%**	**30.3%**	**100.0%**
West North Central						
Iowa *	28	14	42	*	*	*
Kansas	84	38	122	75	27	102
Minnesota	21	7	28	46	11	57
Missouri	193	54	247	6	24	30
Nebraska	23	12	35	106	67	173
North Dakota *	4	2	6	*	*	*
South Dakota *	12	14	26	*	*	*
Total	**365**	**141**	**506**	**233**	**129**	**362**
	72.1%	**27.9%**	**100.0%**	**64.4%**	**35.6%**	**100.0%**
South Atlantic						
Delaware *	123	55	178	*	*	*
Florida	942	1,296	2,238	632	1,096	1,728
Georgia	620	439	1,059	1,515	1,075	2,590
Maryland *	78	35	113	*	*	*
North Carolina	1,071	432	1,503	1,404	503	1,907
South Carolina *	595	373	968	*	*	*
Virginia	265	90	355	185	40	225
West Virginia *	94	23	117	*	*	*
Total	**3,788**	**2,743**	**6,531**	**3,736**	**2,714**	**6,450**
	58.0%	**42.0%**	**100.0%**	**57.9%**	**42.1%**	**100.0%**

Year-To-Date
1987 Product Mix

	Jan-Jan Shipments			Jan-Jan Production		
	Single-Section	Multi-Section	Total Shipments	Single-Section	Multi-Section	Total Production
South Central						
Alabama	619	156	775	1,229	257	1,486
Arkansas *	245	46	291	*	*	*
Kentucky *	236	62	298	*	*	*
Louisiana *	160	25	185	*	*	*
Mississippi	277	49	326	256	45	301
Oklahoma *	52	34	86	*	*	*
Tennessee	408	187	595	712	261	973
Texas	537	283	820	738	418	1,156
Total	**2,534**	**842**	**3,376**	**2,935**	**981**	**3,916**
	75.1%	**24.9%**	**100.0%**	**74.9%**	**25.1%**	**100.0%**
Mountain						
Arizona	268	252	520	227	192	419
Colorado	25	27	52	12	29	41
Idaho	12	26	38	44	135	179
Montana *	21	16	37	*	*	*
Nevada *	29	99	128	*	*	*
New Mexico *	116	89	205	*	*	*
Utah *	6	26	32	*	*	*
Wyoming *	0	3	3	*	*	*
Total	**477**	**538**	**1,015**	**283**	**356**	**639**
	47.0%	**53.0%**	**100.0%**	**44.3%**	**55.7%**	**100.0%**
Pacific						
Alaska *	0	0	0	*	*	*
California	147	634	781	208	766	974
Hawaii *	0	0	0	*	*	*
Oregon	22	162	184	27	293	320
Washington	28	204	232	23	60	83
Total	**197**	**1,000**	**1,197**	**258**	**1,119**	**1,377**
	16.5%	**83.5%**	**100.0%**	**18.7%**	**81.3%**	**100.0%**
DC & U.S. Terr. *	0	0	0	*	*	*
Sub Total U.S	9,271	6,123	15,394	9,353	6,127	15,480
	60.2%	39.8%	100.0%	60.4%	39.6%	100.0%
Gov't & Export	0	0	0	0	0	0
Beginning Inv.	343	120	463	0	0	0
Other (Canada)	0	0	0	0	0	0
States With *	0	0	0	387	124	511
Total	**9,614**	**6,243**	**15,857**	**9,740**	**6,251**	**15,991**
	60.6%	**39.4%**	**100.0%**	**60.9%**	**39.1%**	**100.0%**

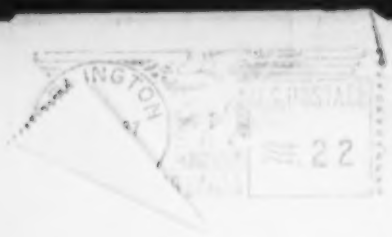
NOTE: FINAL 1986 PRODUCT MIX FOR U.S. WAS 37% AND 63% FOR MULTI-SECTION AND SINGLE-SECTION HOMES RESPECTIVELY.

Shipments of Mobile/Manufactured Homes by State
Ranked From Highest to Lowest
January 1987

State	Total Shipment	% of Total	Rank	Single Sectn Shpmnt	% of Total	Rank	Multi Sectn Shpmnt	% of Total	Rank
Florida	2,238	14.5%	1	942	10.2%	2	1,296	21.2%	1
North Carolina	1,503	9.8%	2	1,071	11.6%	1	432	7.1%	4
Georgia	1,059	6.9%	3	620	6.7%	3	439	7.2%	3
South Carolina	968	6.3%	4	595	6.4%	5	373	6.1%	5
Texas	820	5.3%	5	537	5.8%	6	283	4.6%	6
California	781	5.1%	6	147	1.6%	20	634	10.4%	2
Alabama	775	5.0%	7	619	6.7%	4	156	2.5%	12
Tennessee	595	3.9%	8	408	4.4%	7	187	3.1%	10
Michigan	563	3.7%	9	328	3.5%	8	235	3.8%	8
Arizona	520	3.4%	10	268	2.9%	12	252	4.1%	7
Pennsylvania	394	2.6%	11	274	3.0%	11	120	2.0%	14
Ohio	378	2.5%	12	291	3.1%	9	87	1.4%	19
Indiana	375	2.4%	13	262	2.8%	14	113	1.8%	15
New York	369	2.4%	14	243	2.6%	16	126	2.1%	13
Virginia	355	2.3%	15	265	2.9%	13	90	1.5%	17
Mississippi	326	2.1%	16	277	3.0%	10	49	0.8%	23
Kentucky	298	1.9%	17	236	2.5%	17	62	1.0%	20
Arkansas	291	1.9%	18	245	2.6%	15	46	0.8%	26
Missouri	247	1.6%	19	193	2.1%	18	54	0.9%	22
Washington	232	1.5%	20	28	0.3%	35	204	3.3%	9
New Mexico	205	1.3%	21	116	1.3%	24	89	1.5%	18
Louisiana	185	1.2%	22	160	1.7%	19	25	0.4%	33
Oregon	184	1.2%	23	22	0.2%	39	162	2.6%	11
Delaware	178	1.2%	24	123	1.3%	21	55	0.9%	21
Illinois	168	1.1%	25	121	1.3%	22	47	0.8%	25
Maine	129	0.8%	26	118	1.3%	23	11	0.2%	41
Nevada	128	0.8%	27	29	0.3%	33	99	1.6%	16
Kansas	122	0.8%	28	84	0.9%	27	38	0.6%	27
West Virginia	117	0.8%	29	94	1.0%	25	23	0.4%	34
Maryland	113	0.7%	30	78	0.8%	28	35	0.6%	28
Wisconsin	93	0.6%	31	88	0.9%	26	5	0.1%	46
Oklahoma	86	0.6%	32	52	0.6%	30	34	0.6%	29
New Jersey	83	0.5%	33	35	0.4%	32	48	0.8%	24
New Hampshire	74	0.5%	34	54	0.6%	29	20	0.3%	36
Massachusetts	66	0.4%	35	44	0.5%	31	22	0.4%	35
Colorado	52	0.3%	36	25	0.3%	37	27	0.4%	30
Iowa	42	0.3%	37	28	0.3%	34	14	0.2%	38
Idaho	38	0.2%	38	12	0.1%	43	26	0.4%	32
Montana	37	0.2%	39	21	0.2%	40	16	0.3%	37
Vermont	36	0.2%	40	28	0.3%	36	8	0.1%	43
Nebraska	35	0.2%	41	23	0.2%	38	12	0.2%	40
Utah	32	0.2%	42	6	0.1%	46	26	0.4%	31
Minnesota	28	0.2%	43	21	0.2%	41	7	0.1%	45
South Dakota	26	0.2%	44	12	0.1%	44	14	0.2%	39
Connecticut	25	0.2%	45	15	0.2%	42	10	0.2%	42
Rhode Island	16	0.1%	46	9	0.1%	45	7	0.1%	44
North Dakota	6	0.0%	47	4	0.0%	47	2	0.0%	48
Wyoming	3	0.0%	48	0	0.0%	48	3	0.0%	47
Alaska	0	0.0%	49	0	0.0%	49	0	0.0%	49
Hawaii	0	0.0%	50	0	0.0%	50	0	0.0%	50
	15,394	**99.9%**		**9,271**	**99.9%**		**6,123**	**100.1%**	

Does Not Include Destination Pending (Beginning Inventory)
Percentages May Not Add to 100% Because of Rounding

Manufactured Housing Institute
1745 Jefferson Davis Highway
Suite 511
Arlington, Virginia 22202



SRI Department
Congressional Info. Service
4520 East West Highway
Bethesda MD 20814